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Abstract of the Disclosure

The present invention relates generally to intravascular catheters. More particularly, the present invention pertains to angioplasty catheters with a support block. According to a preferred embodiment, an angioplasty catheter comprises an inner tube having a proximal end, a distal end, and a lumen extending therethrough; an outer tube disposed over the inner tube, the outer tube having a proximal end and a distal end; a balloon coupled to the distal end of the outer tube; an inflation lumen defined between the inner tube and the outer tube, the inflation balloon in fluid communication with the balloon; and a support block coupled to the inner tube. In addition, a method for manufacturing an angioplasty catheter is disclosed.